

Art Unit: *** 1732

CLMPTO

08/23/04

PAW

Claims 1-30 has been canceled

31. A method of making a disposable balloon for use in a catheter system comprising an elongated catheter having a first outer diameter, a first proximal end and a first distal end, an elongated balloon carrier having a second proximal end, a second distal end and a second outer diameter, the second proximal end of the carrier and the first distal end of the catheter being configured to permit the first distal end of the catheter to matingly engage the second proximal end of the carrier, the second outer diameter of the balloon carrier being similar to the first outer diameter of the catheter, the balloon being formed from an expandable and resilient biocompatible material, the method comprising:

- (a) providing a mandrel having an outside surface defining a desired internal shape of the balloon;
- (b) providing a container having a biocompatible liquid silicone disposed therein;
- (c) dipping the mandrel in the liquid silicone to form a coated mandrel;
- (d) removing the coated mandrel from the liquid silicone;
- (e) heating the coated mandrel in an oven to form a heat cured balloon;
- (f) removing the mandrel and heat cured balloon from the oven; and
- (g) removing the heat cured balloon from the mandrel.

Claims 32-48 has been canceled